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REMARKS

This Amendment is being filed in reply to the outstanding Office Action dated April 6, 2006, issued in connection with the above-identified application. Presently, claims 1-3, 5-9, 11-15, 17-21, 23-27, 29 and 30 are pending in the application. Claims 4, 10, 16 and 22 were canceled, without prejudice. With this Amendment, claims 1, 7, 13, 19 and 25 have been amended. No new matter has been introduced, thus, favorable reconsideration is respectfully requested.

I. Examiner Interview

The Applicants thank Examiner Nguyen for granting the interview conducted on June 5, 2006, with the Applicants' representative. During the interview, the distinguishable features of the present invention were discussed in detail, particularly with regard to the Wright reference. It was noted that the claimed power measurements are performed by a *ground* terminal, wherein the Examiner appears to be relying on a *satellite* for performing and anticipating this feature. At the conclusion of the interview, it was suggested that the independent claims be amended to clarify the use of a *ground* terminal for performing the claimed power measurements.

II. Response To Claim Rejections

Claims 1-3, 5-9, 11-15, 17-21, 23-27 and 29-30 stand rejected under 35 U.S.C. §102(e) as being anticipated by Wright et al. (U.S. Patent No. 6,366,776, hereafter "Wright"). The Applicants respectfully traverse the above rejections for the following reasons.

To expedite prosecution, the Applicants have herein amended independent claims 1, 7, 13, 19 and 25 as suggested by the Examiner during the interview conducted on June 5, 2006. In particular, the claims have been amended to point out that the power level measurement of a transmission burst from a first *ground* terminal is performed by a second *ground* terminal. This feature of the present invention is not disclosed by Wright, and is fully supported by the Applicants' disclosure (see, Applicants' application, ¶172-¶174).

To the contrary, Wright discloses an end-to-end transmission technique for processing satellite systems. In Wright, information about data traffic transmission errors detected in a *satellite* are formed into ATM traffic report cells. The ATM traffic report cells are then sent on a downlink to a ground terminal, and used to adjust the power level of an IF amplifier at the